

VER 23 2003
TECH CENTER

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/145,960
Source: 1600
Date Processed by STIC: 9/15/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY
FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to:
 - U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
 - U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003



1600

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/145,916D

DATE: 09/15/2003
TIME: 12:43:30

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\09152003\I145916D.raw

SEQUENCE LISTING

1 (1) GENERAL INFORMATION:

2 (i) APPLICANT: Simons, Michael
3 Volk, Rudiger
4 Horowitz, Arie

5 (ii) TITLE OF INVENTION: Stimulation of angiogenesis
6 via enhanced endothelial expression of syndecan-4
7 core proteins

E--> 8 (iii) NUMBER OF SEQUENCES: 24 25 (p.2)

9 (iv) CORRESPONDENCE ADDRESS:

10 (A) ADDRESSEE: David Prashker, Esq.
11 (B) STREET: P.O. Box 5387
12 (C) CITY: Magnolia
13 (D) STATE: Massachusetts
14 (E) COUNTRY: USA
15 (F) ZIP: 01930

Does Not Comply
Corrected Diskette Needed

16 (v) COMPUTER READABLE FORM:

17 (A) MEDIUM TYPE: Diskette, 3.50 inch, 1.40 Mb storage
18 (B) COMPUTER: Dell PC
19 (C) OPERATING SYSTEM: MS DOS
20 (D) SOFTWARE: Microsoft Word version 97

21 (vi) CURRENT APPLICATION DATA:

22 (A) APPLICATION NUMBER: US/09/145,916D

C--> 23 (B) FILING DATE: 02-Sep-1998

24 (C) CLASSIFICATION: Unknown

25 (viii) ATTORNEY/AGENT INFORMATION:

26 (A) NAME: David Prashker, Esq.
27 (B) REGISTRATION NUMBER: 29,693
28 (C) REFERENCE/DOCKET NUMBER: BIS-039

29 (ix) TELECOMMUNICATION INFORMATION:

30 (A) TELEPHONE: (978) 525-3794

ERRORED SEQUENCES

463 (2) INFORMATION FOR SEQ ID NO: 24:

464 (i) SEQUENCE CHARACTERISTICS:

465 (A) LENGTH: 9 amino acids
466 (B) TYPE: amino acid
467 (C) STRANDEDNESS: single
468 (D) TOPOLOGY: linear

469 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 24:

See
p.2

Do not show
an amino acid
cumulative
total

⑨ delete

⑨ 1 2 3 4 5 6 7 8 9

⑨ 1 2 3 4 5 6 7 8 9

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/145,916D

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Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\09152003\I145916D.raw

471 Leu Gly Lys Lys Pro Ile Tyr Lys Lys

472 1 5

474 (2) INFORMATION FOR SEQ ID NO: 25:

475 (i) SEQUENCE CHARACTERISTICS:

476 (A) LENGTH: 4 amino acids

477 (B) TYPE: amino acid

478 (C) STRANDEDNESS: single

479 (D) TOPOLOGY: linear

480 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 25:

E--> 481

482 Glu Phe Tyr Ala

483 1

← last sequence in submitted file

→ delete

FYI: all U.S. applications
filed on or after July 1, 1998,
and which cannot claim
a prior application,
need to be in new
Sequence Rules format.

show cumulative
totals at right margin
of each line in
nucleotide

sequences,

not amino acid
sequences)

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/145,916D

DATE: 09/15/2003

TIME: 12:43:31

Input Set : A:\PTO.KD.txt
Output Set: N:\CRF4\09152003\I145916D.raw

L:22 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:23 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]
L:470 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:24
L:481 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:25
L:8 M:203 E: No. of Seq. differs, : Input 24, Counted 25